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STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

3100 Port of Benton Blvd • Richland, WA 99352 • (509) 372-7950

March 14, 2006

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EDMC

Mr. Roy J. Schepens, Manager  
Office of River Protection  
United States Department of Energy  
P.O. Box 450, MSIN: H6-60  
Richland, Washington 99352

Mr. Jim Henschel, Project Manager  
Bechtel National, Inc.  
2435 Stevens Center Place, MSIN: H4-02  
Richland, Washington 99354

Dear Mr. Schepens and Mr. Henschel:

Re: Class <sup>1</sup>1 Modification to the Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit, Dangerous Waste Portion for the Treatment, Storage, and Disposal of Dangerous Waste, Part III, Chapter 10 (Waste Treatment and Immobilization Plant) WA7890008967; Hanford Facility RCRA Permit Modification Notification Form 24590-PTF-PCN-ENV-05-024

The Washington State Department of Ecology approves the referenced Class <sup>1</sup>1 Modification submitted by the U.S. Department of Energy – Office of River Protection. The approved Hanford Facility RCRA Permit Modification Notification Form is enclosed.

Modification 24590-PTF-PCN-ENV-05-024 provides the updated (Revision 2) Pretreatment Facility Material Selection Data Sheet for TCP-VSL-00001 (24590-PTF-N1D-TCP-P0001).

If there are any questions, contact me at (509) 372-7882 or Robbie Biyani at (509) 372-7884.

Sincerely,

Brenda Becker-Khaleel  
WTP Lead Permit Writer  
Nuclear Waste Program

BBK:AH:jc  
Enclosure

cc: See next page

**Hanford Facility RCRA Permit Modification Notification Form**

Unit:

**Waste Treatment and Immobilization Plant**

Permit Part &amp; Chapter:

**Part III, Chapter 10 and Attachment 51**Description of Modification:

This modification is being issued to update existing PTF Material Selection Data Sheet (MSDS) TCP-VSL-00001 information contained in Part III, Chapter 10, Attachment 51, Appendix 8.9.

The primary changes to this document include the following:

- provides updated corrosion data for this vessel
- provides updated erosion data for this vessel
- provides updated reference and bibliography information for this vessel

These changes do not substantially alter the permit conditions or reduce the capacity of the facility to protect human health or the environment.

Please replace the following MSDS in the DWP:

Appendix 8.9

Replace:	24590-PTF-N1D-TCP-P0001, Rev 1	With:	24590-PTF-N1D-TCP-P0001, Rev 2
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WAC 173-303-830 Modification Class: <sup>1 2</sup>

Class 1

Class <sup>1</sup>1

Class 2

Class 3

Please mark the Modification Class:

X


Enter Relevant WAC 173-303-830, Appendix I Modification citation number: N/A

Enter wording of WAC 173-303-830, Appendix I Modification citation:

In accordance with WAC 173-303-830(4)(d)(i), this modification notification is requested to be reviewed and approved as a Class <sup>1</sup>1 modification. WAC 173-303-830(4)(d)(ii)(A) states, "Class 1 modifications apply to minor changes that keep the permit current with routine changes to the facility or its operation. These changes do not substantially alter the permit conditions or reduce the capacity of the facility to protect human health or the environment. In the case of Class 1 modifications, the director may require prior approval."

Modification Approved: ☒ Yes ☐ No (state reason for denial)Reason for denial:

Reviewed by Ecology:


  
S. Dahl

 3/14/06  
Date

<sup>1</sup> Class 1 modifications requiring prior Agency approval.

<sup>2</sup> This is only an advanced notification of an intended Class <sup>1</sup>1, 2, or 3 modification, this should be followed with a formal modification request, and consequently implement the required Public Involvement processes when required.

Mr. Schepens and Mr. Henschel

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cc/electronic: Robert Barr, USDOE  
John Eschenberg, USDOE  
Joel Hebdon, USDOE  
Lori Huffman, USDOE  
Tony McKarns, USDOE  
Gae Neath, USDOE  
Woody Russell, USDOE  
Don Sommer, USDOE  
Julie Atwood, BNI  
Bill Elkins, BNI  
Brad Erlandson, BNI  
Stan Hill, BNI  
Dennis Klein, BNI  
Phil Peistrup, WGI

cc w/enc: Administrative Record: Tank Waste Treatment Requirements  
ORP Correspondence Control  
Environmental Portal